



PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/646,079
Filing Date	August 22, 2003
First Named Inventor	Barr, et al.
Art Unit	2116
Examiner Name	PATEL, Nitin C.
Attorney Docket Number	200206933-1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
NCP		US- 6,714,890	03-30-2004	Dai	
NCP		US- 6,963,990	11-08-2005	Allen, et al.	
NCP		US- 6,295,568	09-25-2001	Kelley, et al.	
NCP		US- 5,630,148	05-13-1997	Norris	
NCP		US- 5,664,165	09-02-1997	Curry, et al.	
NCP		US- 5,754,867	05-19-1998	Walker	
NCP		US- 6,763,478	07-13-2004	Bui	
NCP		US- 5,790,877	08-04-1998	Nisiyama, et al.	
NCP		US- 6,211,715	04-03-2001	Terauchi	
NCP		US- 6,564,279	05-13-2003	Neil, et al.	
NCP		US- 6,134,621	10-17-2000	Kelley, et al.	
NCP		US- 5,930,496	07-27-1999	MacLaren, et al.	
NCP		US- 6,954,813	10-11-2005	Holley, et al.	
NCP		US- 6,070,207	05-30-2000	Bell	
NCP		US- 6,185,692	02-06-2001	Wolford	
NCP		US- 6,772,263	08-02-2004	Arramreddy	
NCP		US- 5,815,734	09-29-1998	Lee, et al.	
NCP		US- 6,948,020	09-20-2005	Bonomo, et al.	
NCP		US- 6,782,438	08-24-2004	Duncan, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number * Kind Code ² (if known)				
NCP		WO 95/35540	12-28-1995	Intel Corporation		
NCP		EP 0905630 A2	03-31-1999	Compaq Comp. Corp.		
NCP		EP 0962867 A2	12-08-1999	Int. Bus. Machines Corp.		

Examiner
Signature

/Nitin C. Patel/ (11/28/2006)

Date
Considered

11/28/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Project of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/646,079
		Filing Date	August 22, 2003
		First Named Inventor	Barr, et al.
		Art Unit	2116
		Examiner Name	PATEL, Nitin C.
Sheet 2	of 2	Attorney Docket Number	200206933-1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NCP		GB Search Report. Application No. GB0417993.3 December 2, 2004.	

Examiner Signature	/Nitin C. Patel/ (11/28/2006)	Date Considered	11/28/2006
--------------------	-------------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.